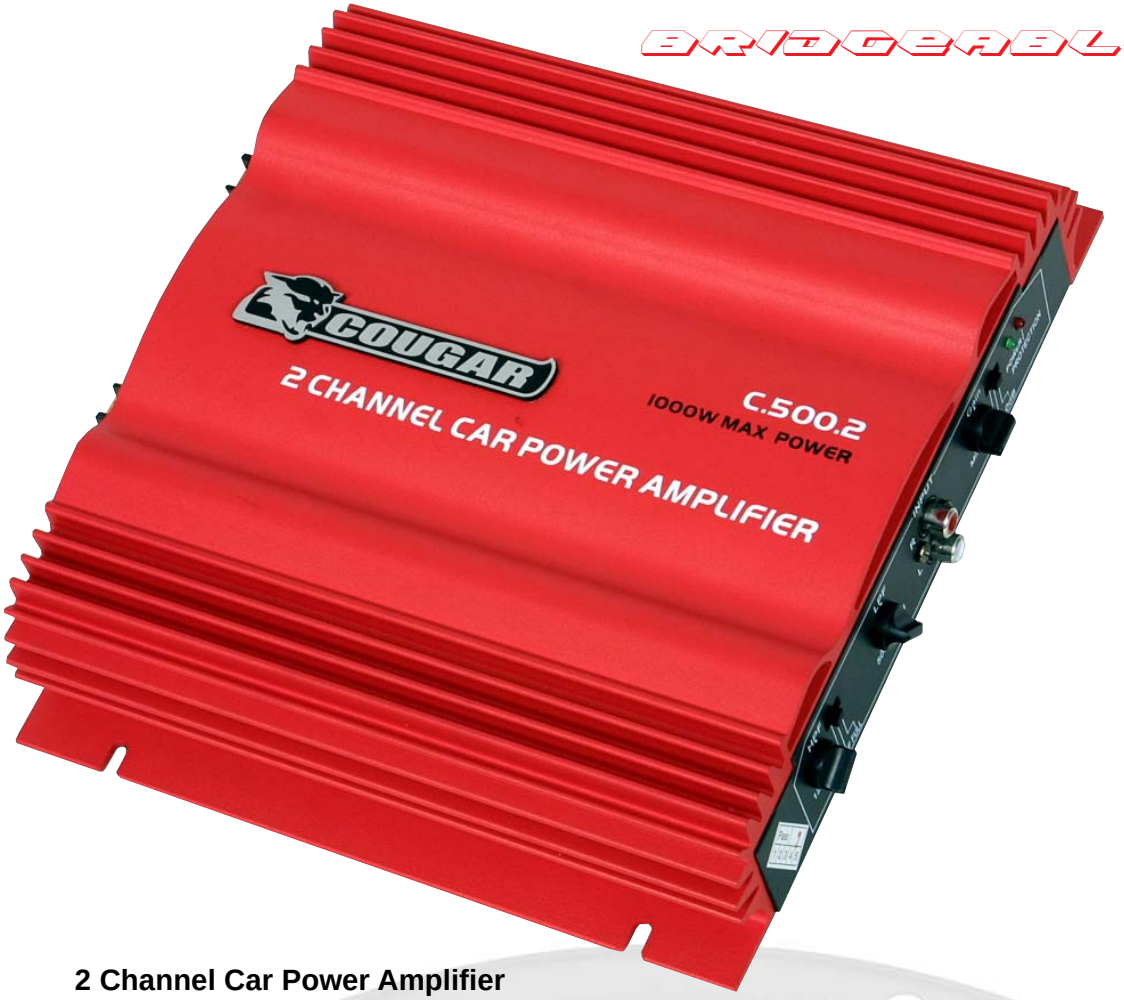
COUGAR

ALLIED ELECTRONICS

2 Channel Car Power Amplifier

C500-2

BRIDGEABLE



2 Channel Car Power Amplifier
2x500W max. at 4 Ohm power amplifier
2x95W RMS at 4 Ohm ± 0,5% THD
200W RMS bridged connected at 4 Ohm ± 5% THD
Mosfet amplifier technology
Integrated switched power supply
Bridgeable final amplifier

Frequency responce	: 20Hz ~ 20kHz ± 3dB
Input sensitivity	: 100mV to 6V (low/hi)
Input impedance	: 47K Ohm
Signal/noise	: >74dB
Output impedance	: 2 ~ 8 Ohm (stereo)
Output impedance	: 4 ~ 8 Ohm (mono)
Power supply	: DC10V ~ DC14V (40 Ampère)
Low pass filter	: 50Hz ~ 250Hz
High pass filter	: 120Hz ~ 3kHz
Bass boost	: ± 10dB

Built-in power security circuit with indication LED
Separated 15A fuse
Stereo RCA line output
Dimensions: 240 x 252 x 52 (mm)(lxwxh)

Weight	: 1,6 Kg
Qty/ctn	: 5
Barcode	: 5400784031873

HIGH POWER MOSFET